

DESIGN  
FOR A  
CITY RESIDENCE

BY  
EUGENE H. BRANDT.

---

THESIS  
FOR  
DEGREE OF BACHELOR OF SCIENCE  
IN  
ARCHITECTURE.

---

UNIVERSITY OF ILLINOIS.  
1897.

W. H. P.  
1045  
45  
Correct

1897  
Ar 2

The house is built upon a corner lot 50' x 100' having east and south exposures and with a party wall on the west side of the lot. The entire length of the house is 88' 6" and the breadth 41' 9", which permits a small grass plot in front. The main entrance is at the side. The house is three stories in height with a basement and contains in all thirty-one rooms, counting entrance and staircase halls, pantries and bathrooms, but not closets. The effect of the exterior is intended to be substantial, grave and dignified after the type of an Italian palace of the 15th century. The material of the outer walls is a fine-grained buff-colored sandstone. The basement walls are of chiselled ashlar with chamfered joints. The stories above the basement are of rubbed ashlar with decorated quoins, carved belt courses, cornices, etc. The roof is of salmon-colored tile.

No especial effort has been made to economize space in the arrangement of rooms and all are of ample proportions, while a large amount of space has been given to entrance and staircase halls in order to secure wide and easy stairs. There is a large window area, and all the principal rooms have an east or south exposure insuring an abundance of light and sunshine. Borrowed light is used only in closets, this being unavoidable on account of the exterior treatment. Ventilation is secured by means of fireplaces in lieu of vent flues.

The basement story is 10' 0" in clear height, and the most important rooms are:



a billiard room with east and south exposures, an entrance hall with east exposure, a staircase hall with east and north exposures, and a reception room with east exposure. The first story is 12' 6" in clear height, and contains a drawing room with east and south exposures, staircase and main halls with east and north exposures, a breakfast room with east exposure, a dining room with east and north exposures. The drawing room, main hall, breakfast room and dining room are connected by sliding doors, which makes it possible to throw these rooms practically into one to form a salon. The second story is 9' 0" in clear height, and contains the family rooms, consisting of a study with south exposure, a library with south and east exposures, staircase hall with north exposure, a chamber with east exposure, a children's room with east exposure, a living room with east and north exposures, a sewing room with north and west exposures. The third story contains the sleeping and guest rooms, with the necessary bathrooms, closets, etc. The main stairway ends on the third floor and access to the attic is gained by means of the rear stairs. The servants' rooms are in the sub-basement and the attic.

The interior treatment is intended to harmonize with the exterior. The billiard room, entrance and stairway halls are finished in quartered dark oak, the floor in parquetry of light and dark oak, polished; the ceilings are panelled in rough cast plaster. The vestibule is finished in quartered dark oak and has a floor of marble mosaic. The reception room is finished in quartered light oak; the walls and ceilings are white plaster, hard finish. On the first floor the stairway and main halls are finished in quartered light oak; the floor is of

light maple, polished; the walls are plaster, rough-floated and tinted; the ceiling is panelled in rough cast plaster. The drawing room is finished in panelled plaster of an old ivory tint with gilt trimmings; the floor is of light curled maple, polished. The dining room and breakfast room are finished in quartered oak, stained a dark green; the floor is polished dark oak; the walls above panelling are rough-floated and tinted; the ceiling is of rough cast plaster. In the library the cases, shelves and woodwork are dark quartered oak, the floor of dark oak, polished, the walls of plaster rough-floated and tinted a dark olive green, the ceiling of rough cast plaster. The front stairway is finished in dark quartered oak throughout. The bathrooms are all floored and wainscoted with encaustic tile.

The cost of the house, complete, is approximately \$160,000.00.